

Fig. 1A

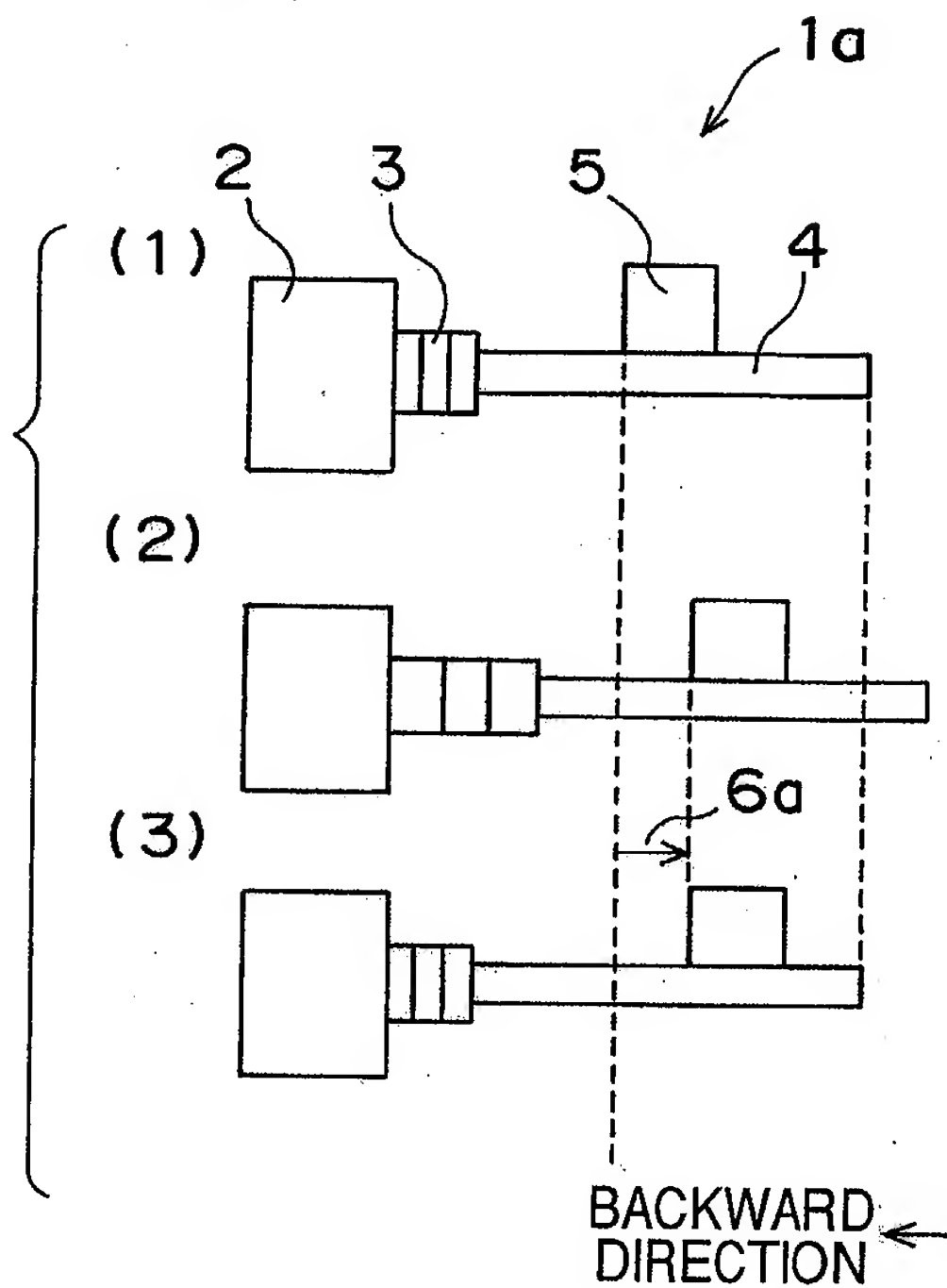


Fig. 1B

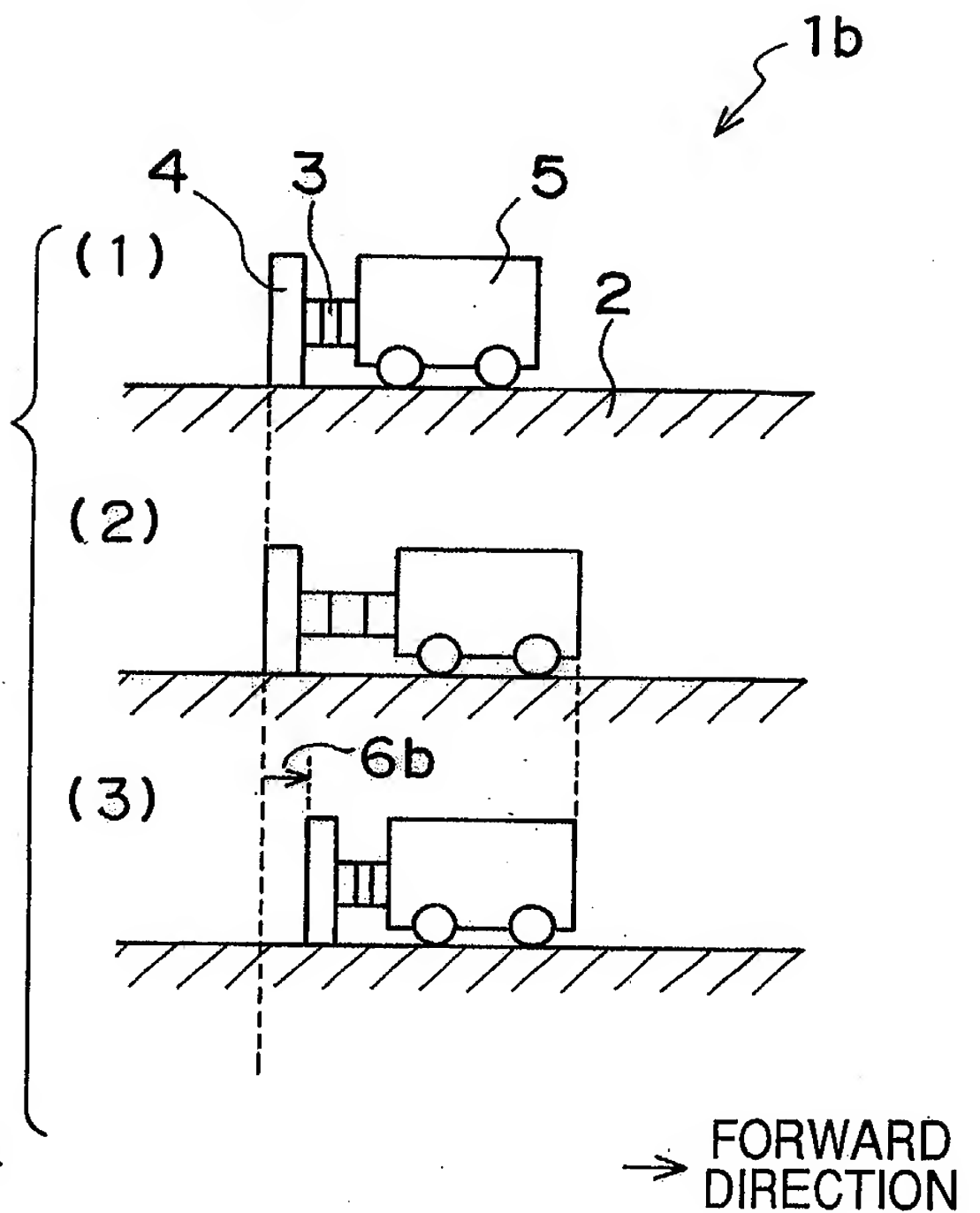


Fig. 1C

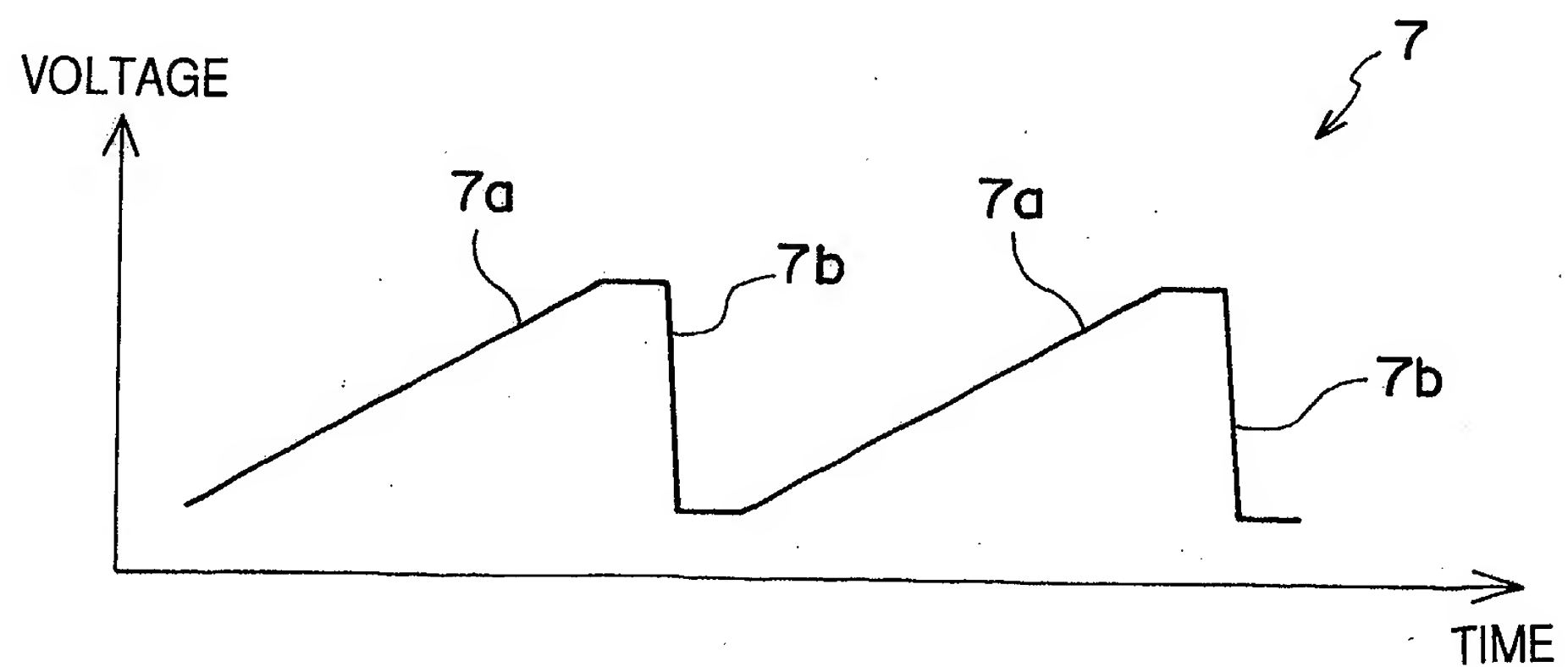


Fig.2A

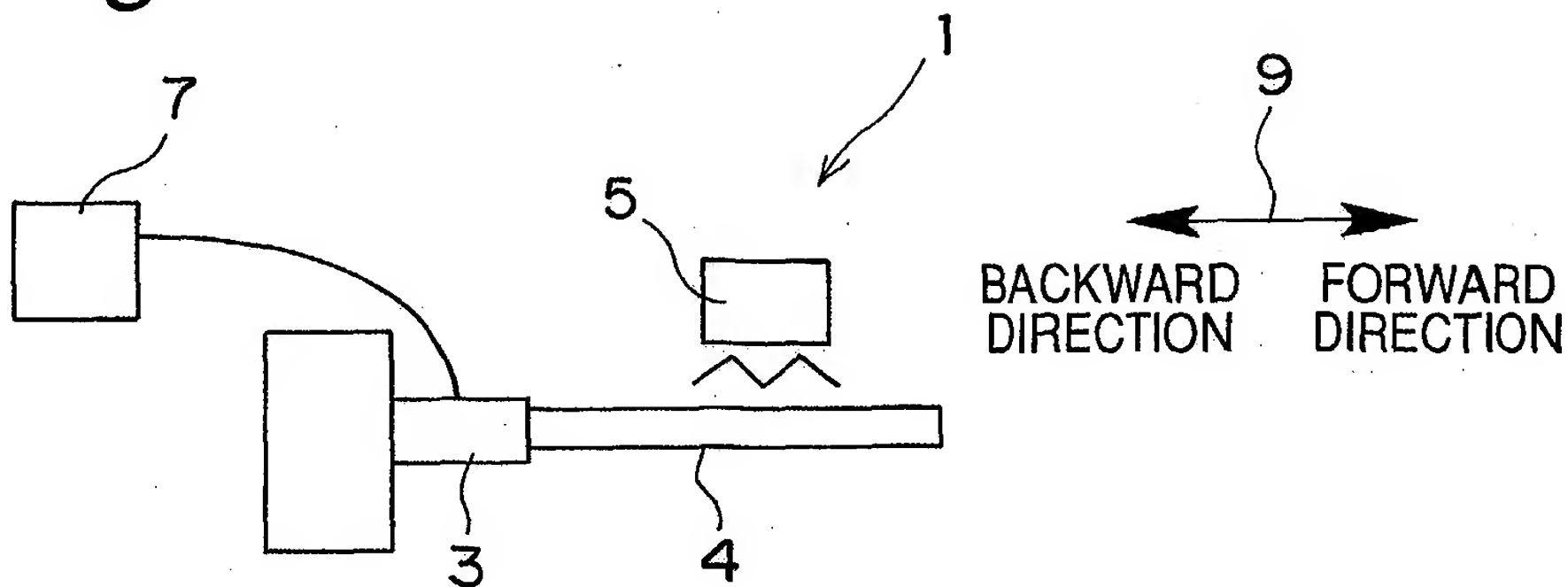


Fig.2B

MOTION OF DRIVE ROD	ADVANTAGEOUS EFFECT
8a	MOVING BODY MOVES FORWARD
8b	MOVING BODY MOVES BACKWARD
8c	FRICTION REDUCES

Fig.3A

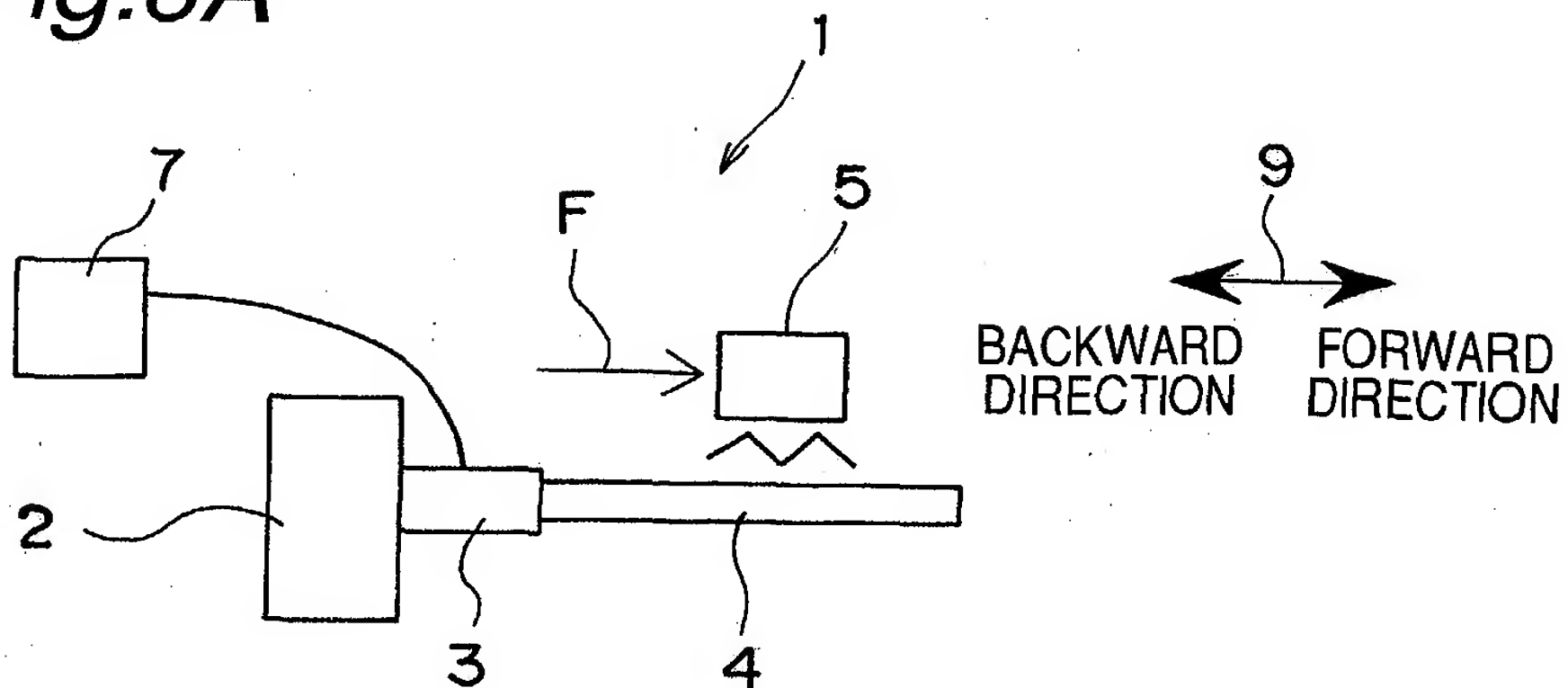


Fig.3B

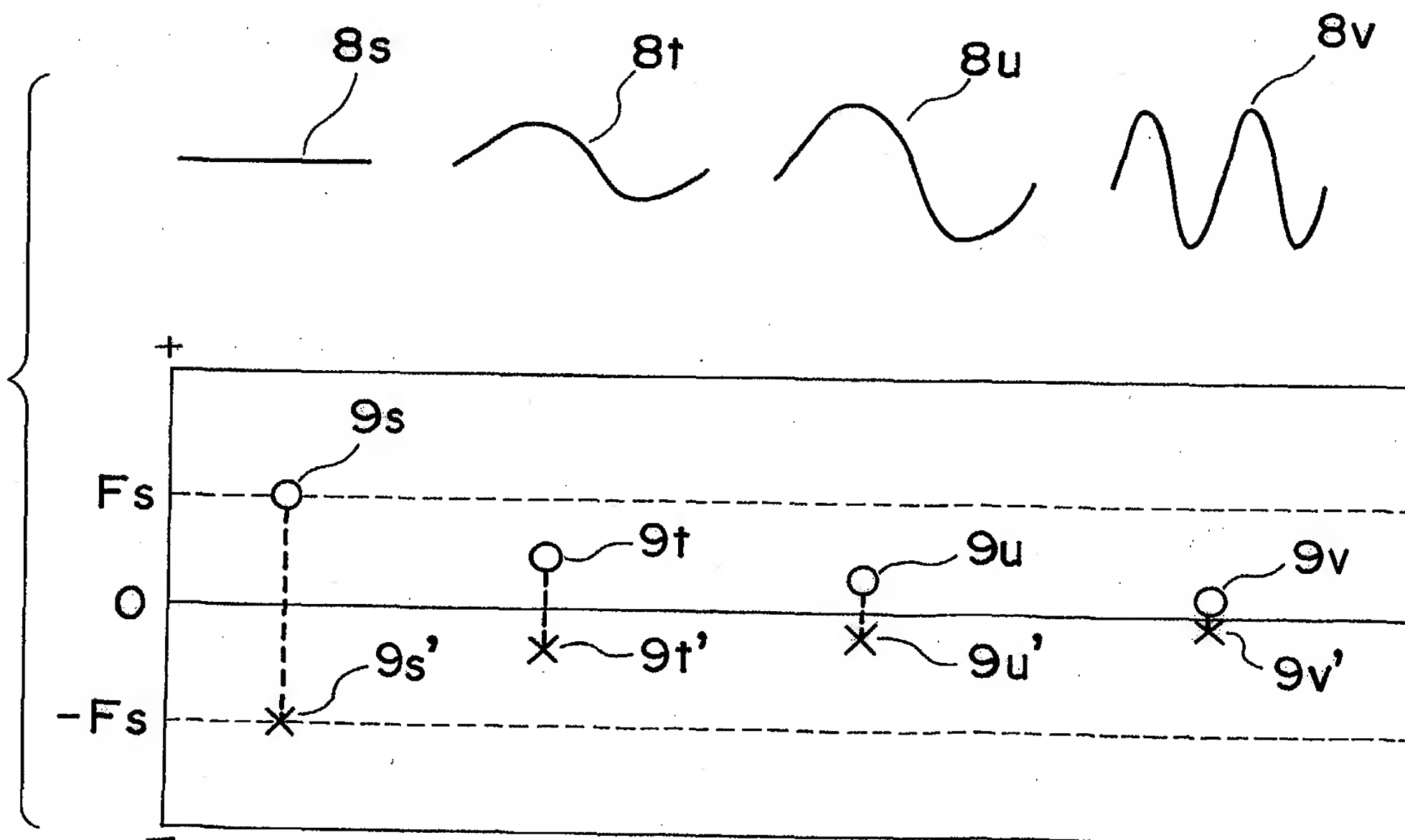


Fig.4A

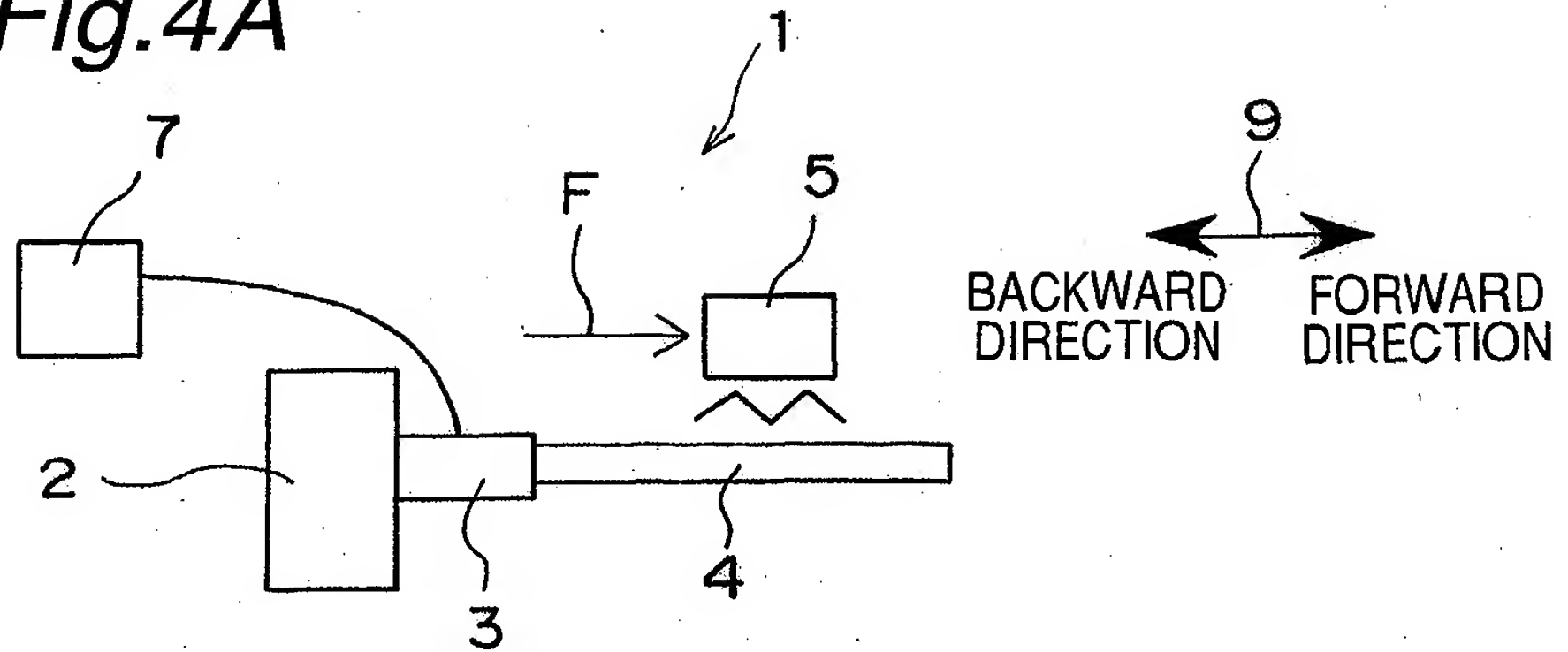


Fig.4B

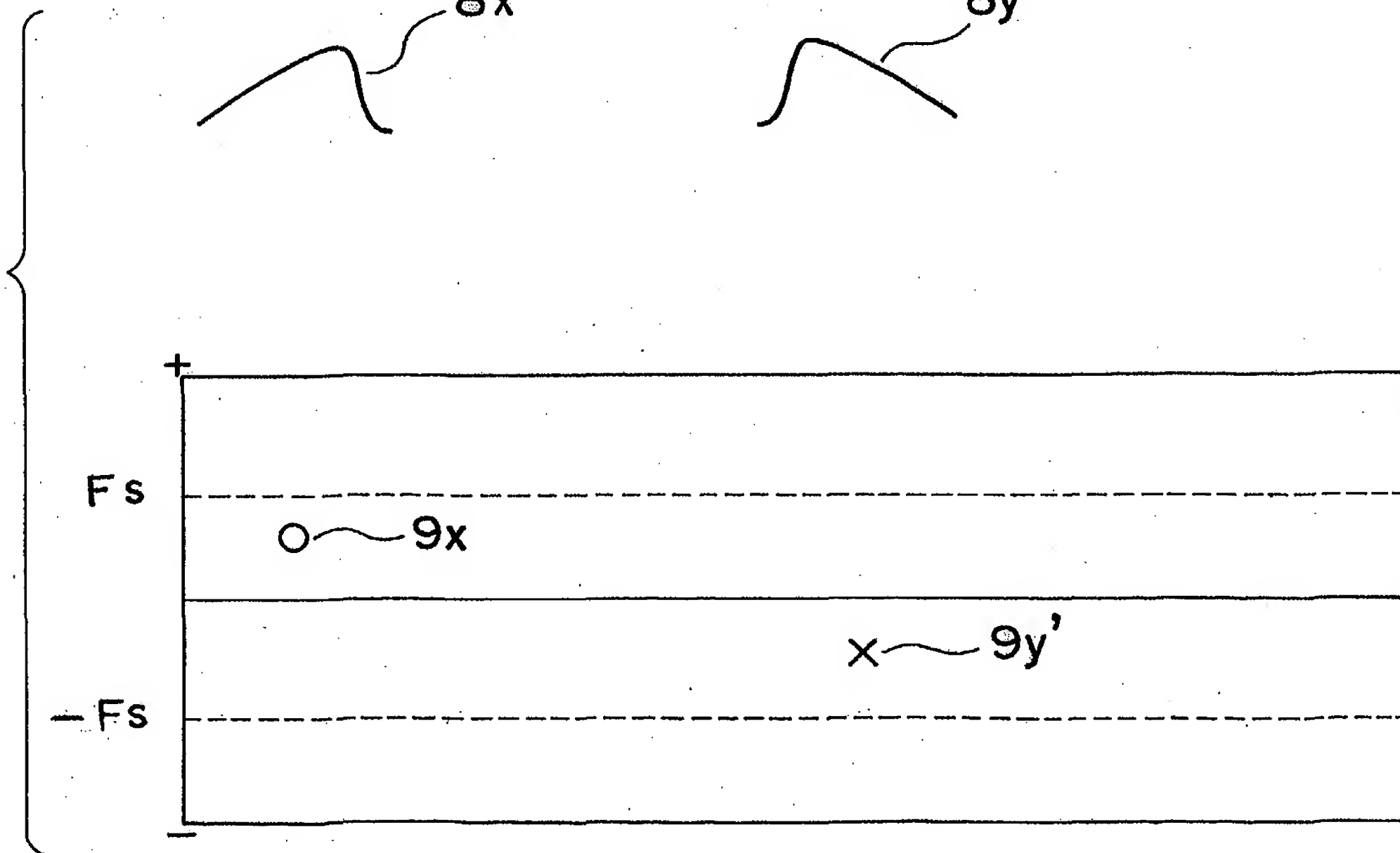


Fig.5

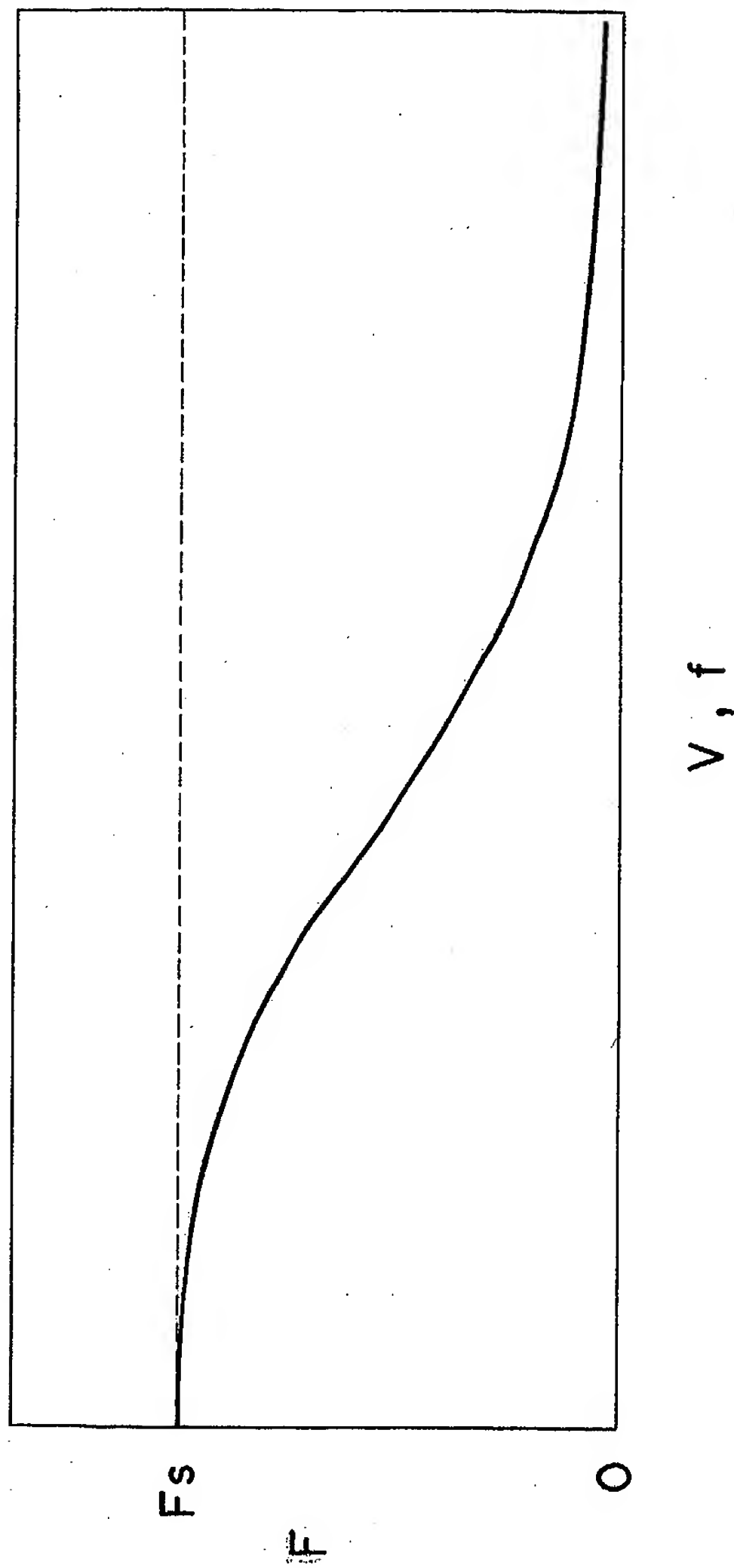


Fig.6

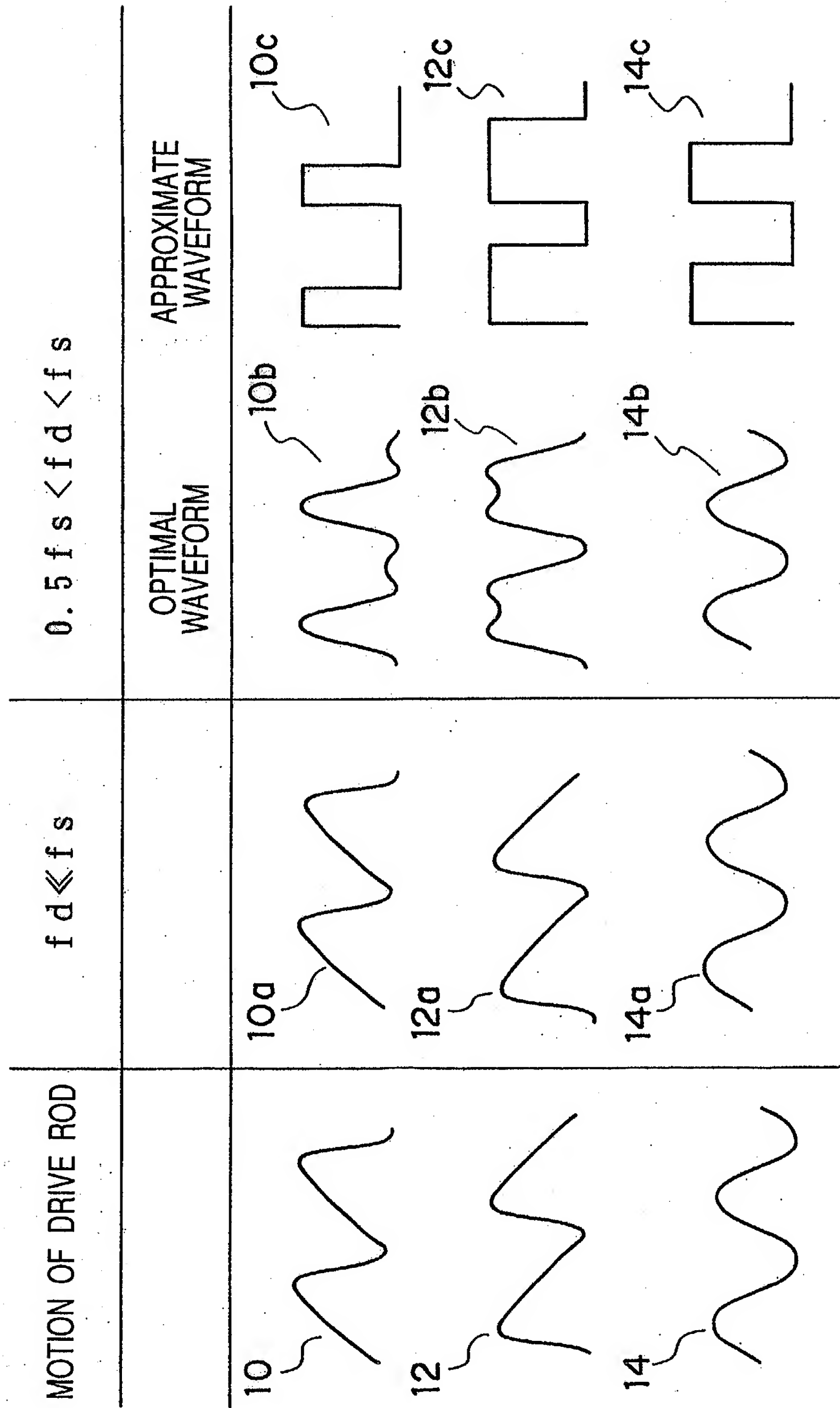


Fig. 7A

VELOCITY OF  
MOVING BODY

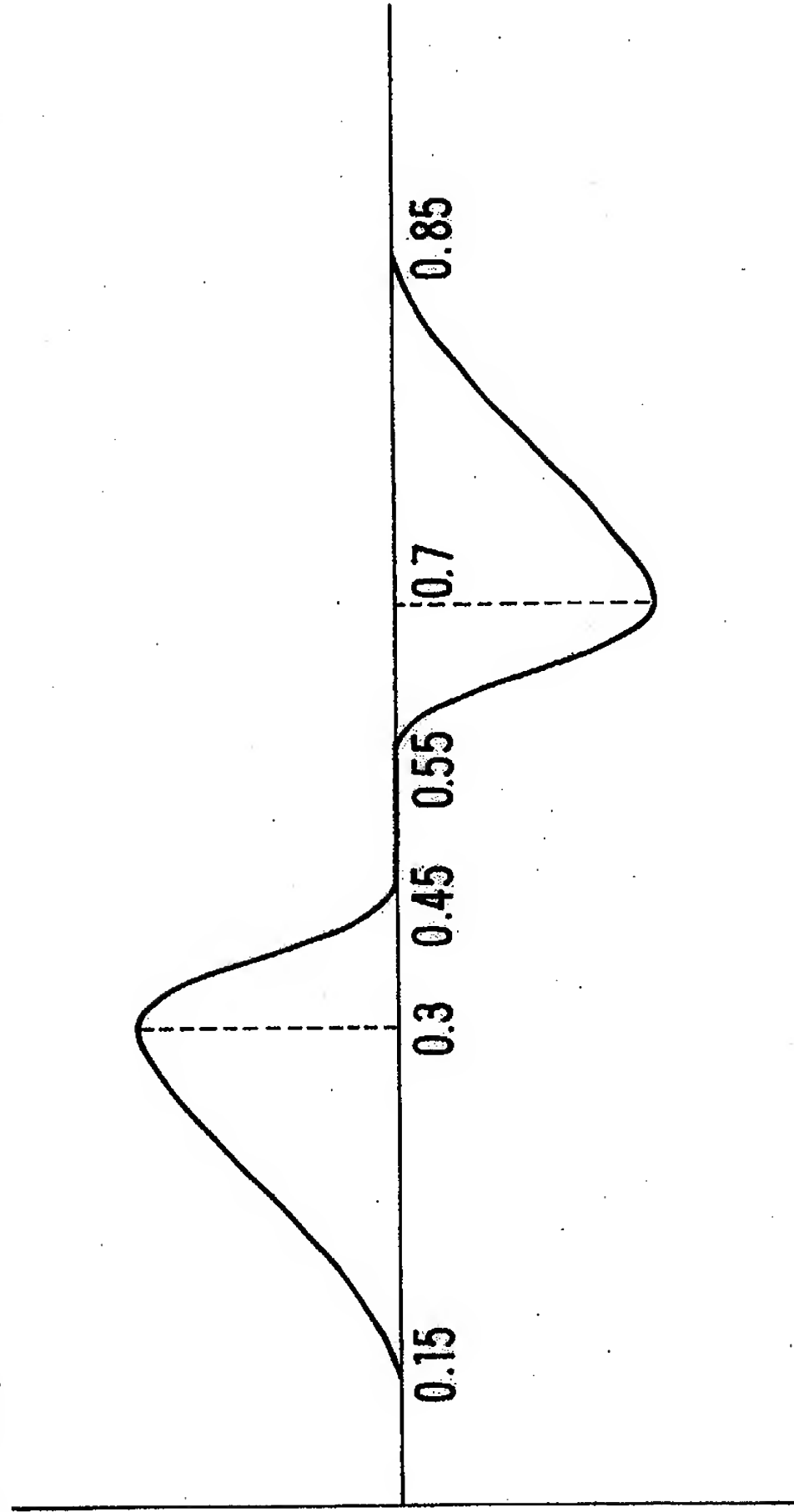
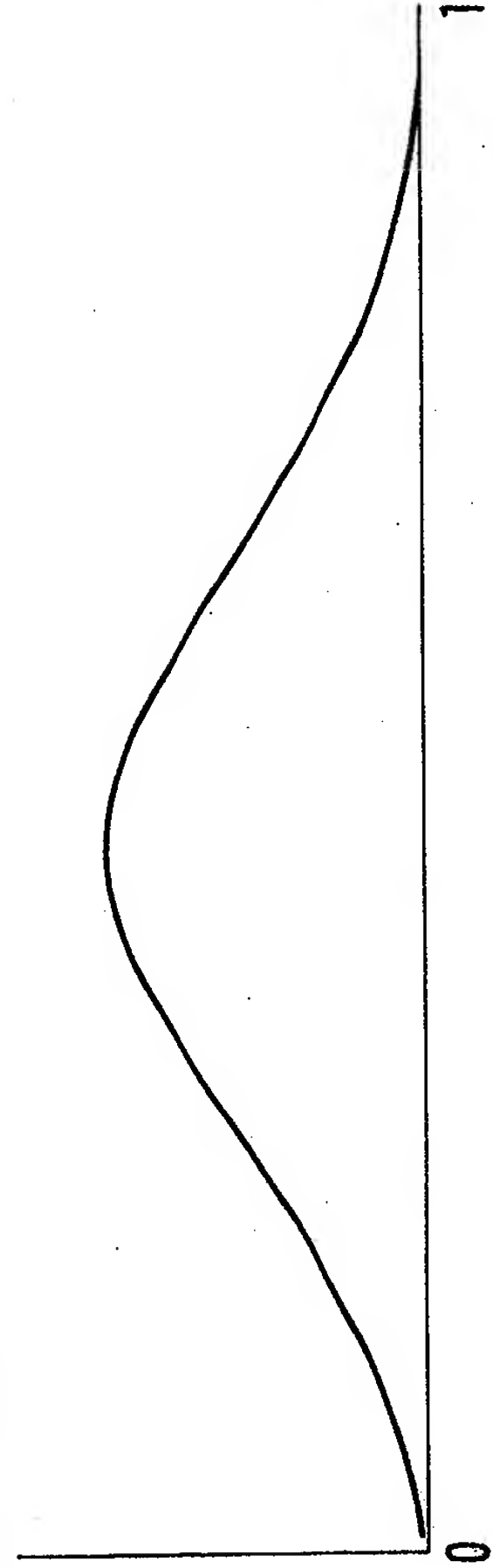


Fig. 7B

EFFECT OF REDUCING  
FRICTIONAL FORCE



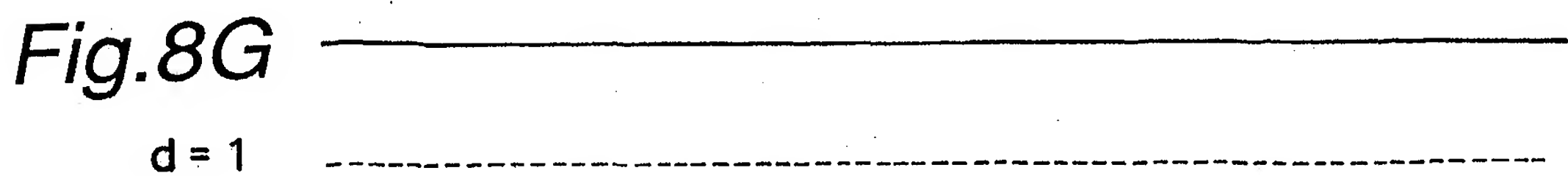
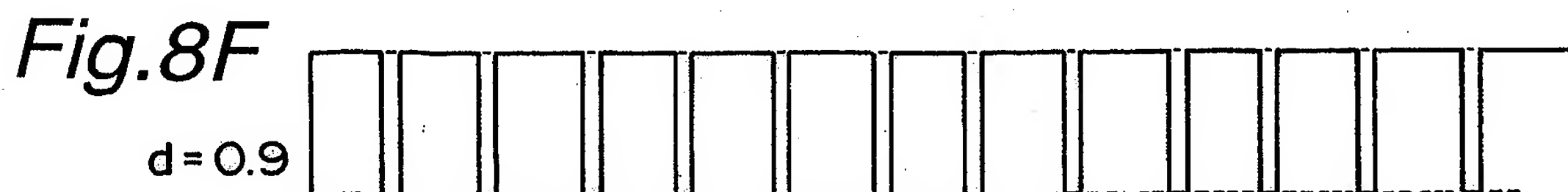
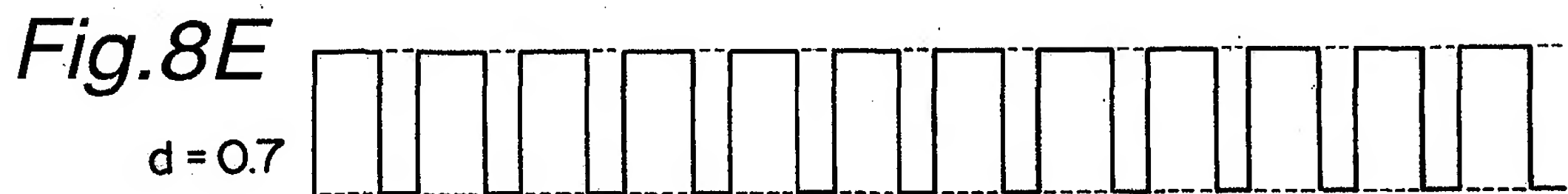
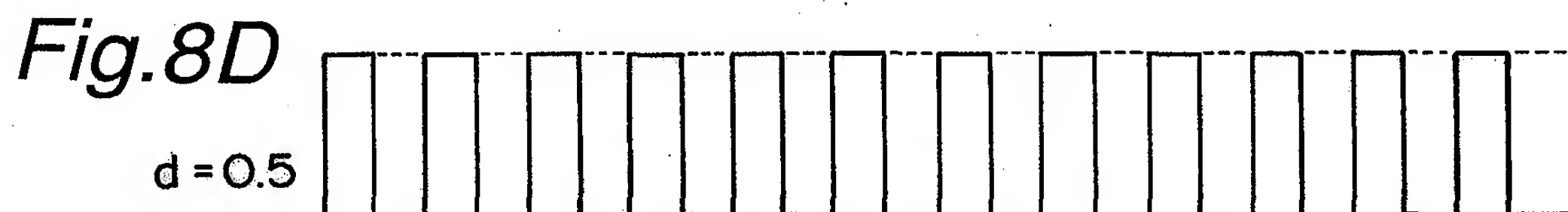
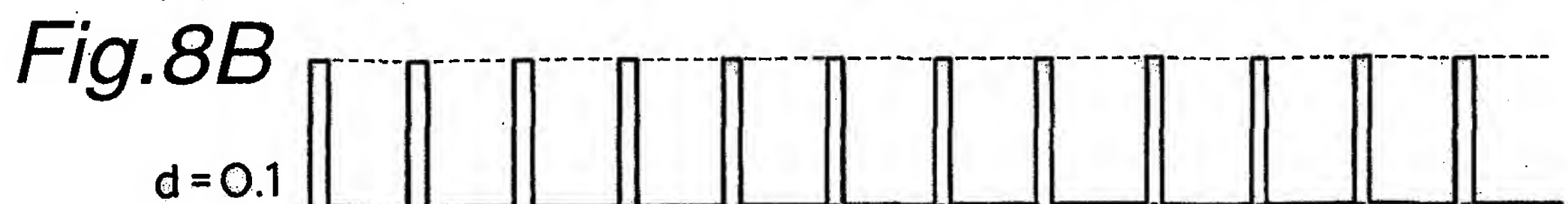
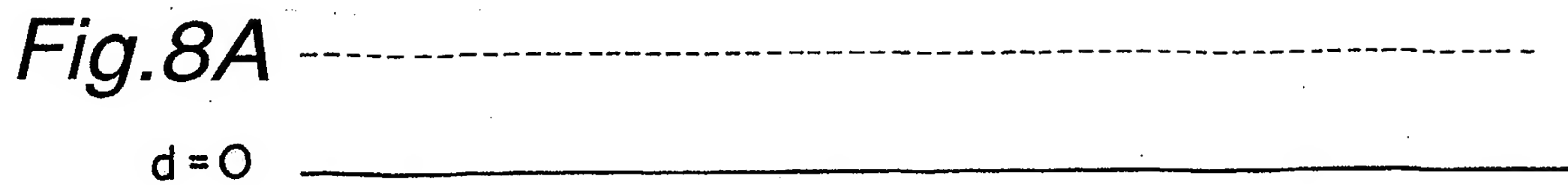




Fig.9A

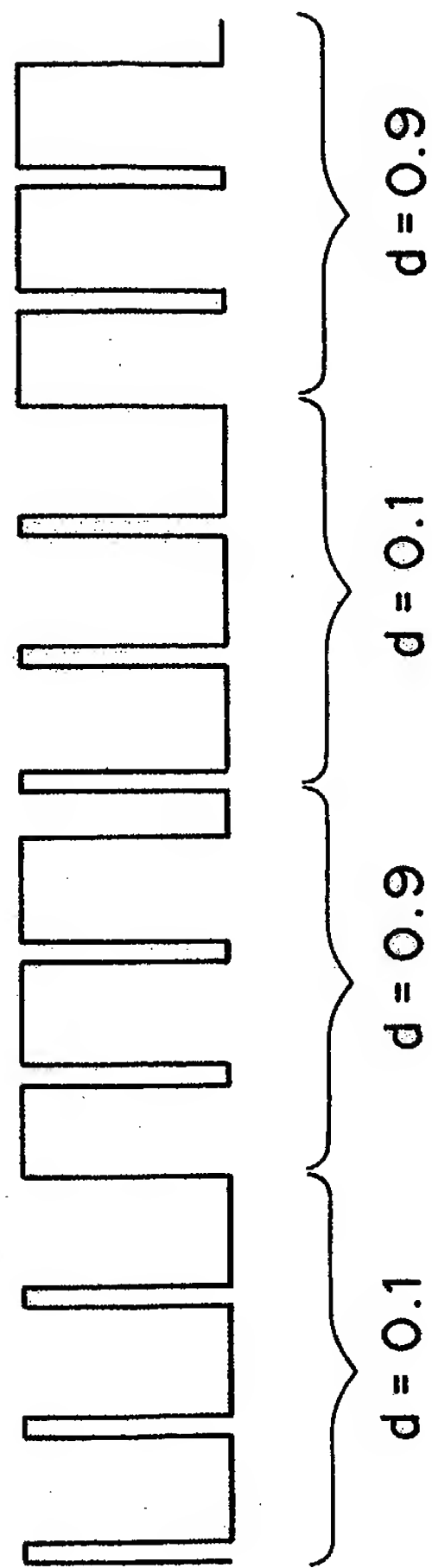


Fig.9B

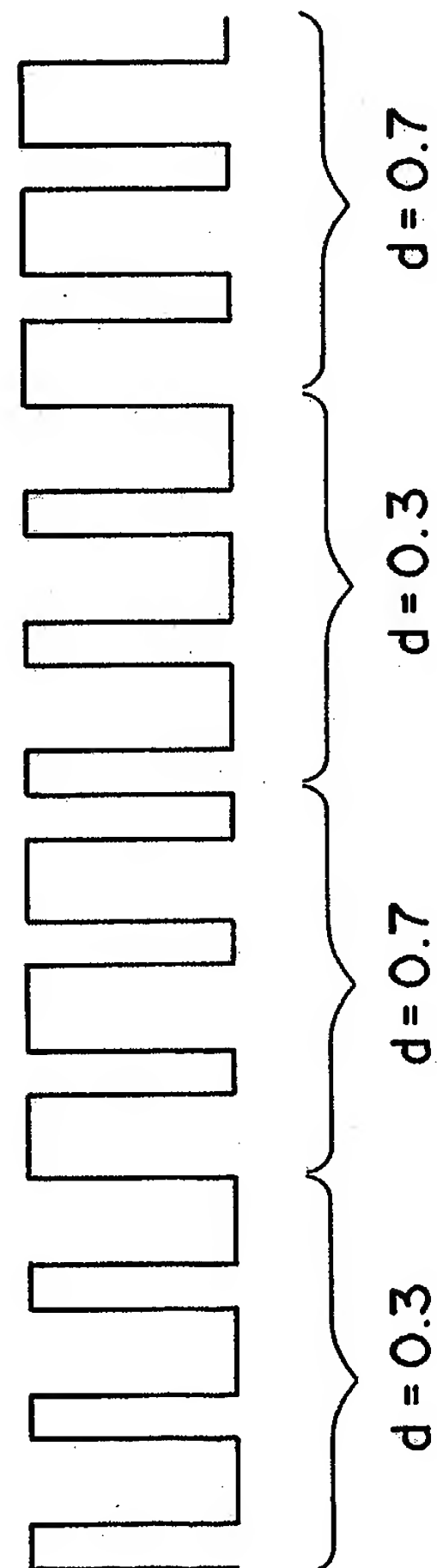


Fig.10A

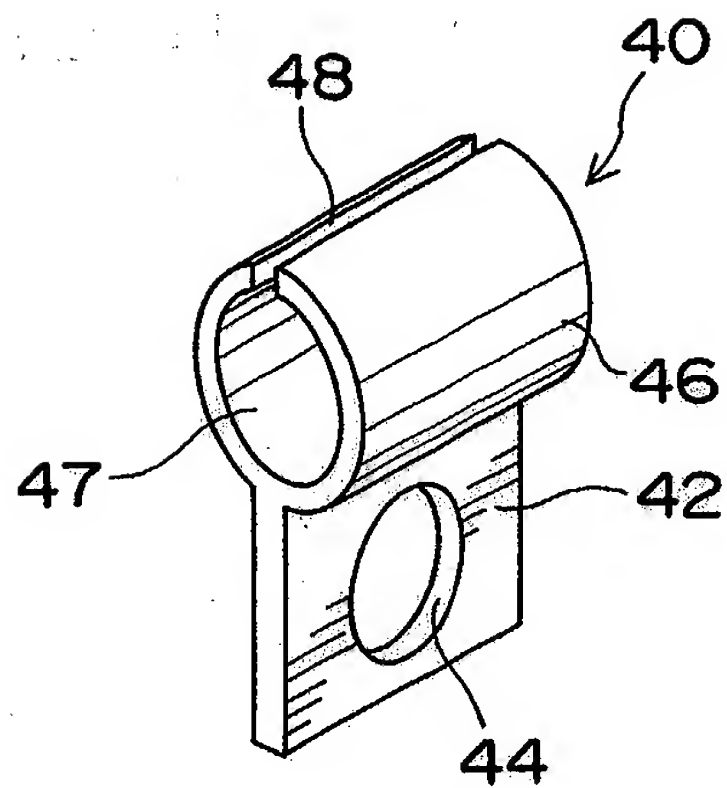


Fig.10B

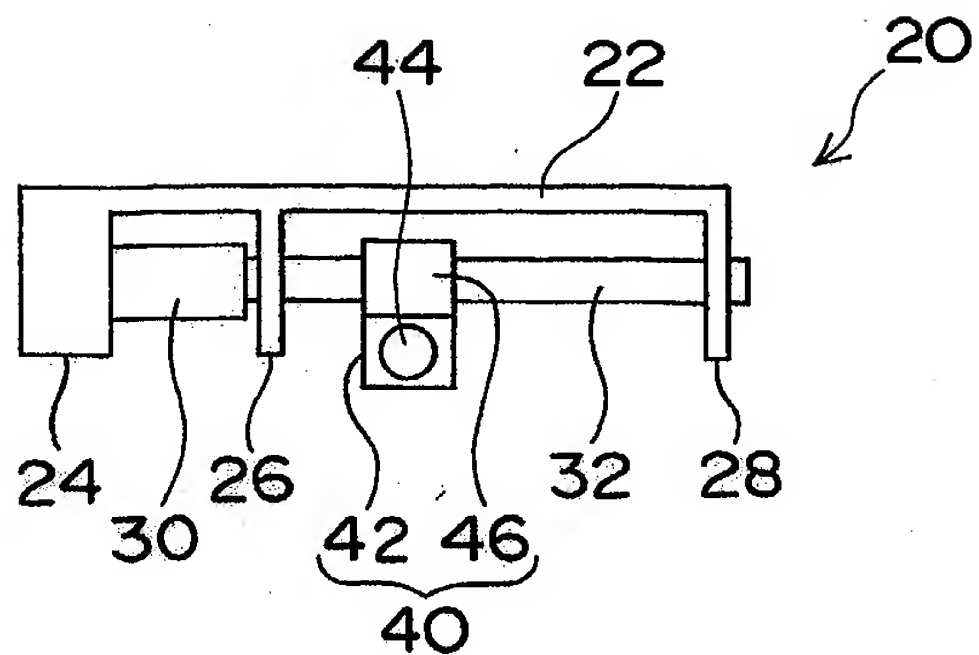


Fig.10C

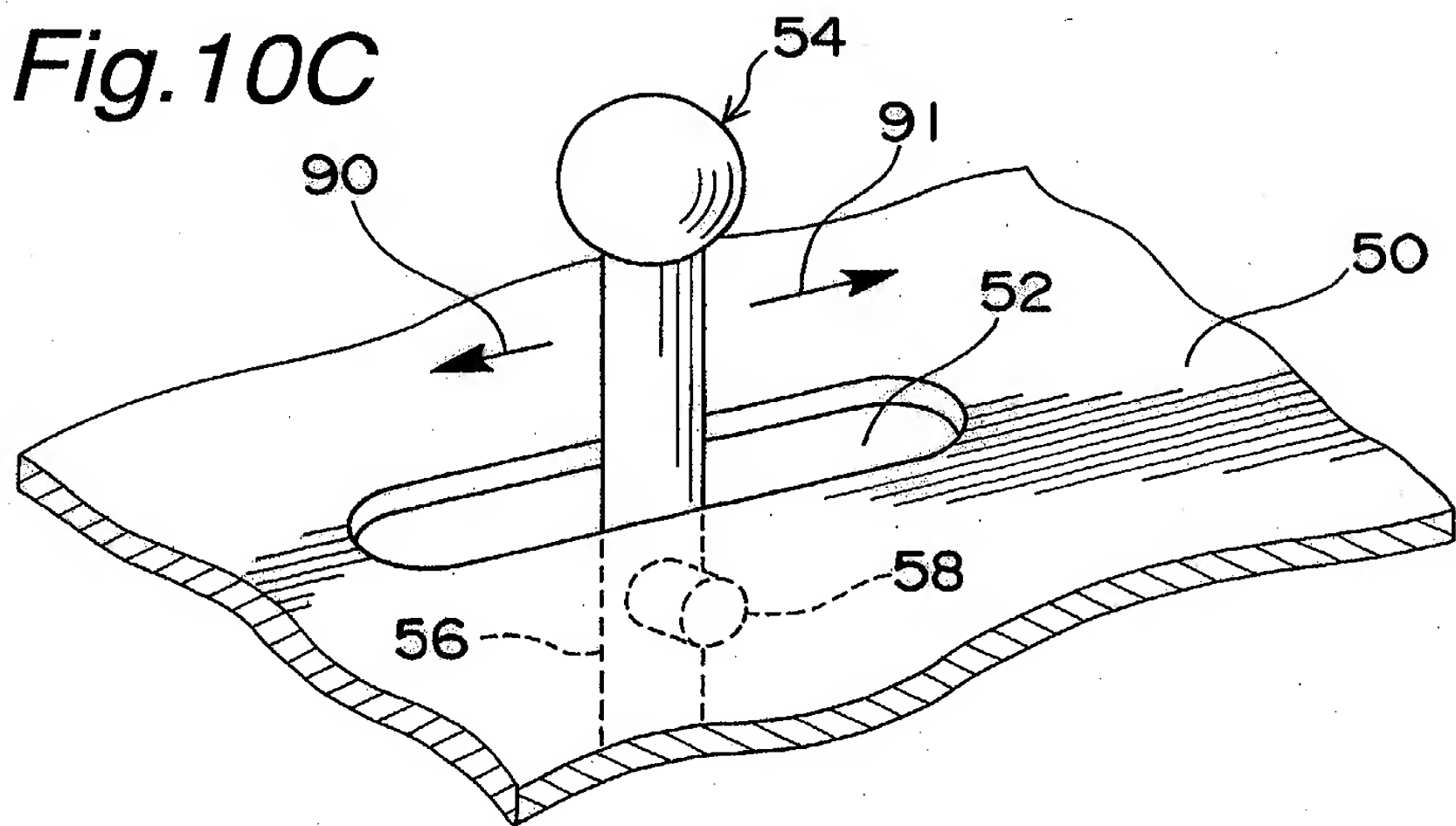
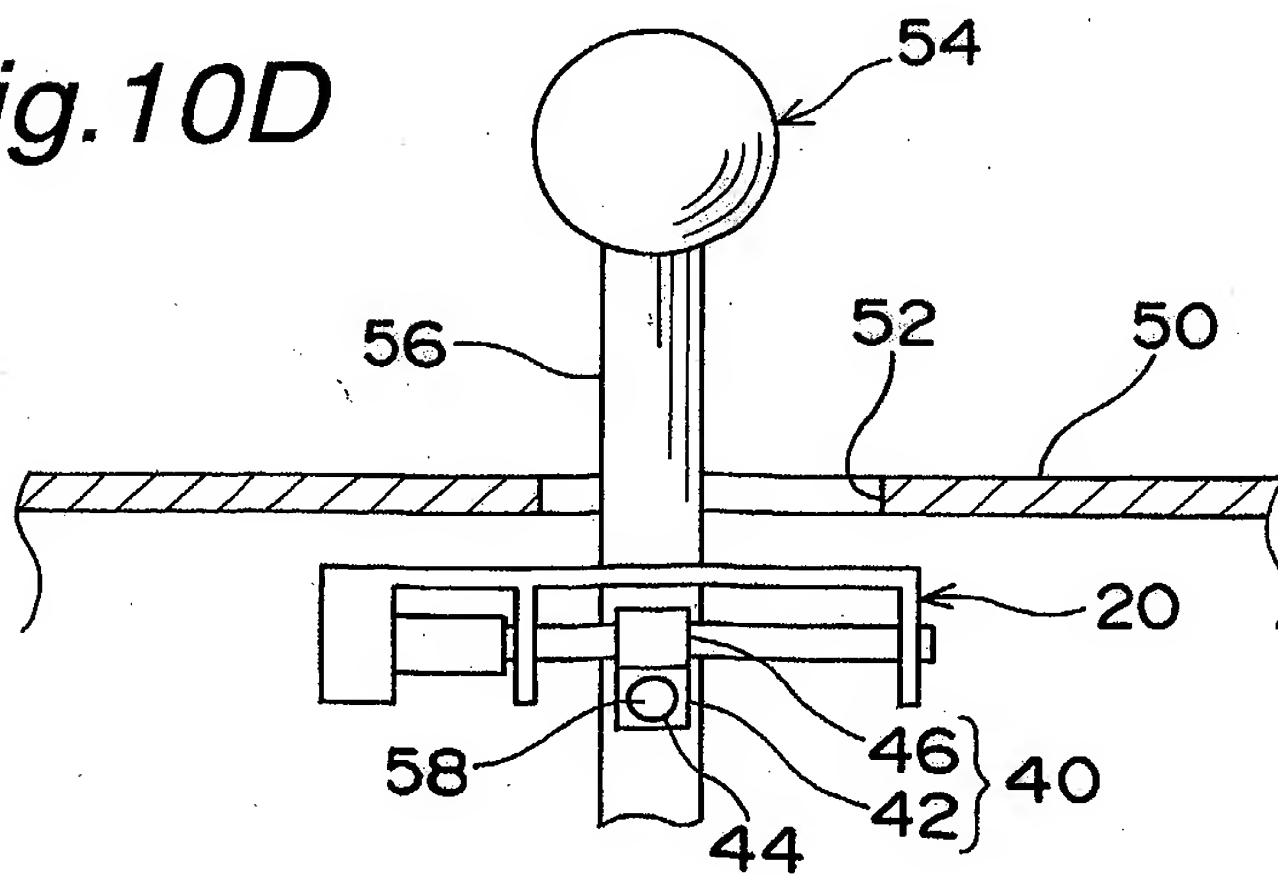
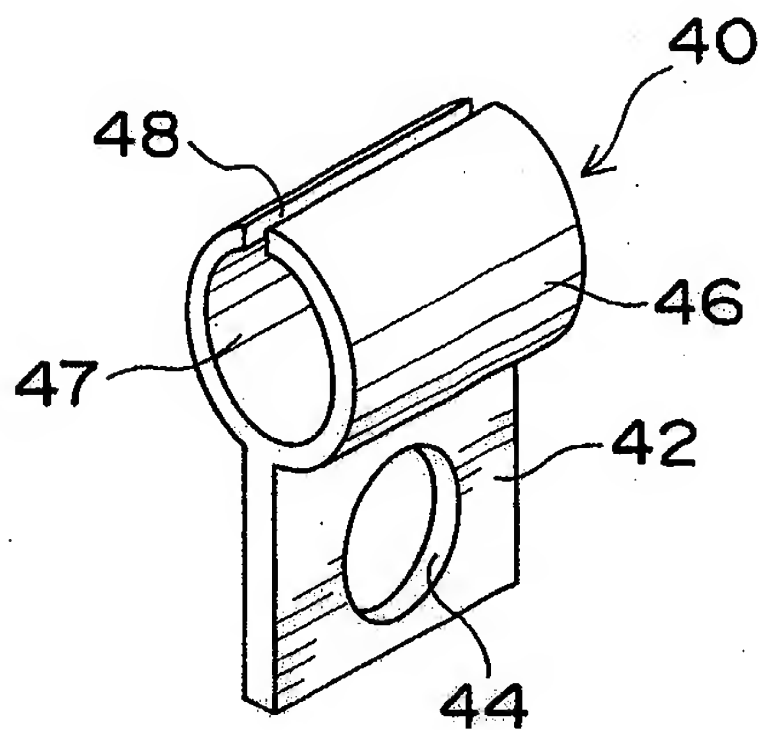


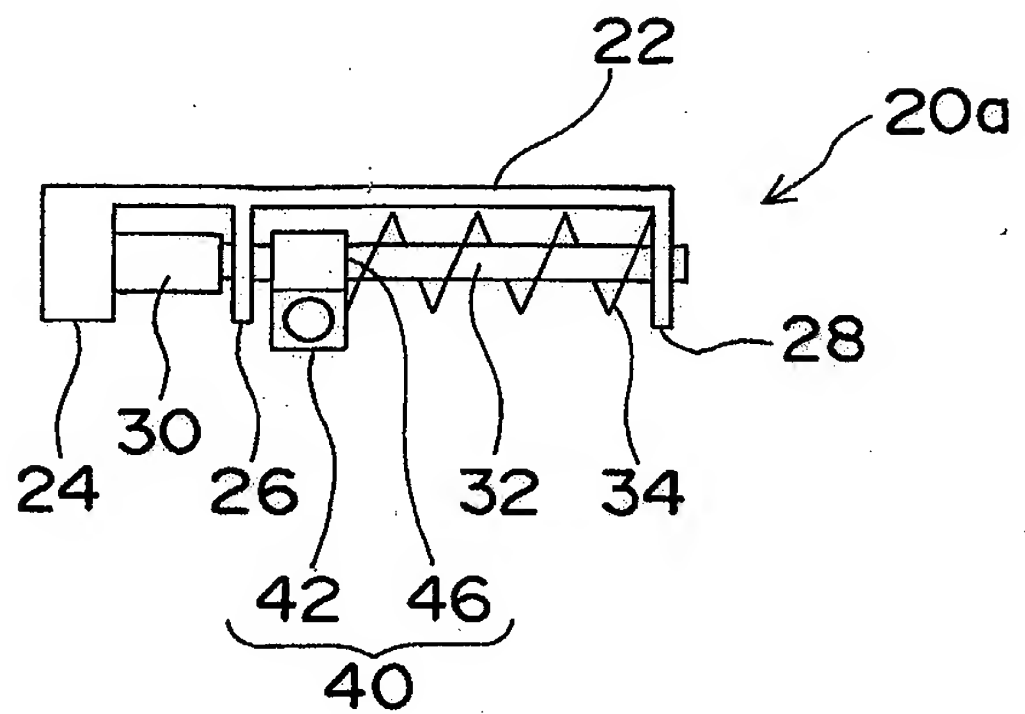
Fig.10D



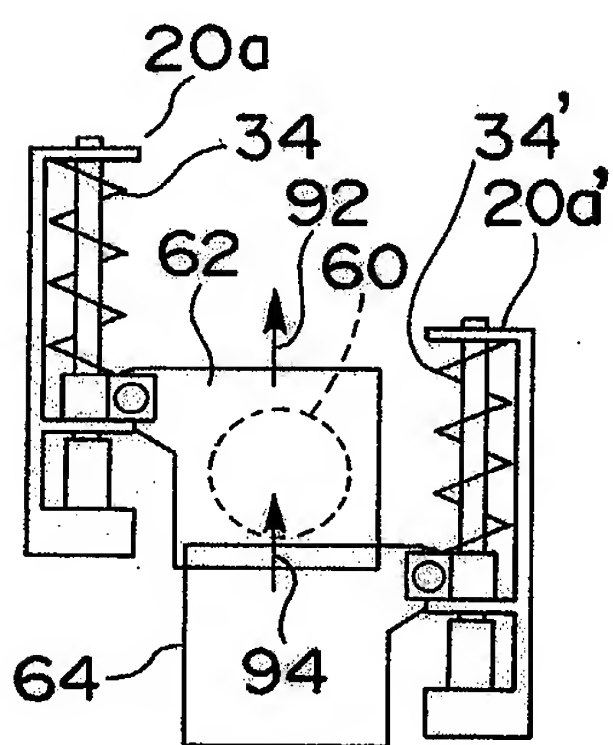
*Fig. 11A*



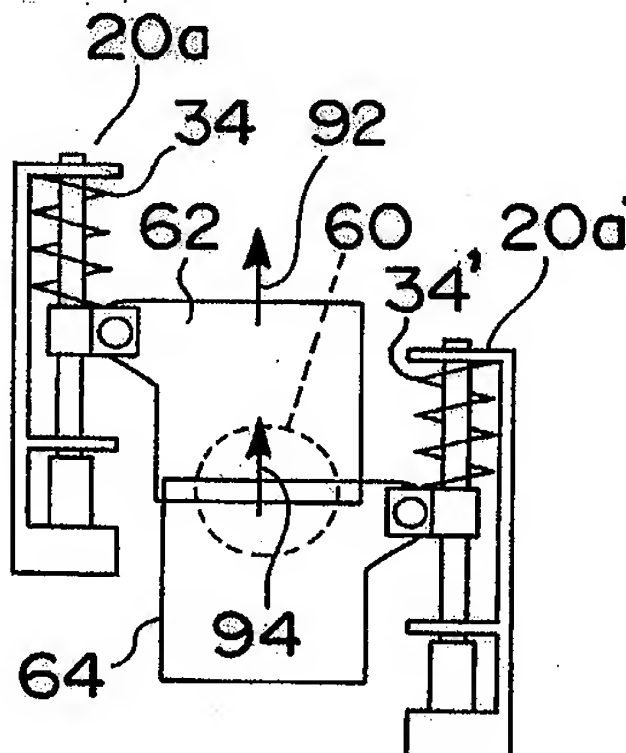
*Fig. 11B*



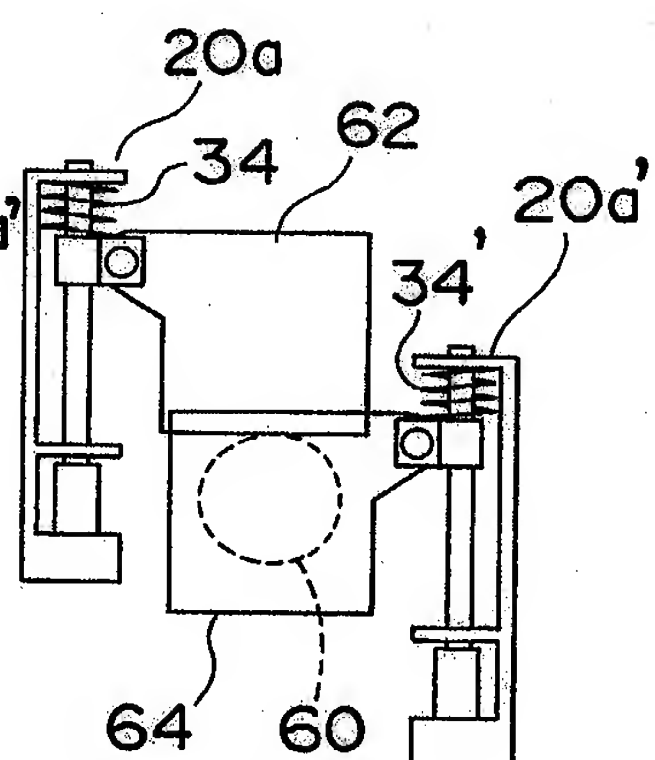
*Fig. 11C*



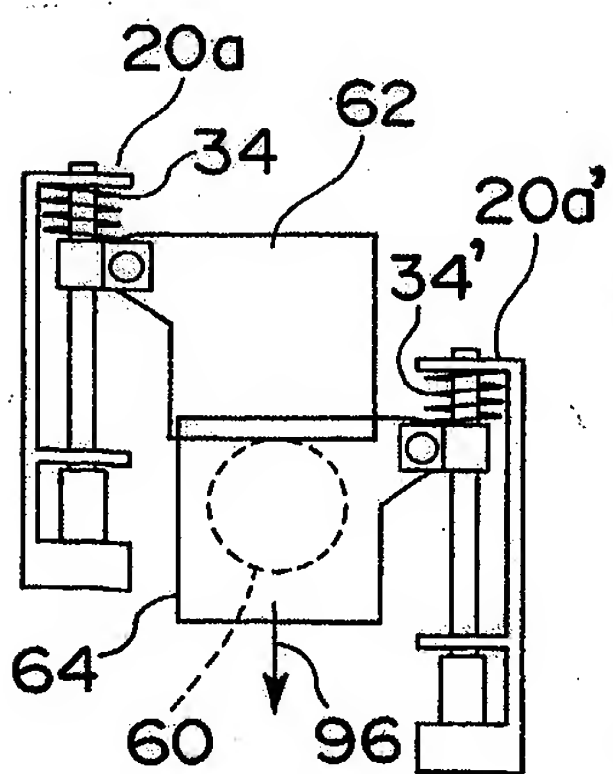
*Fig. 11D*



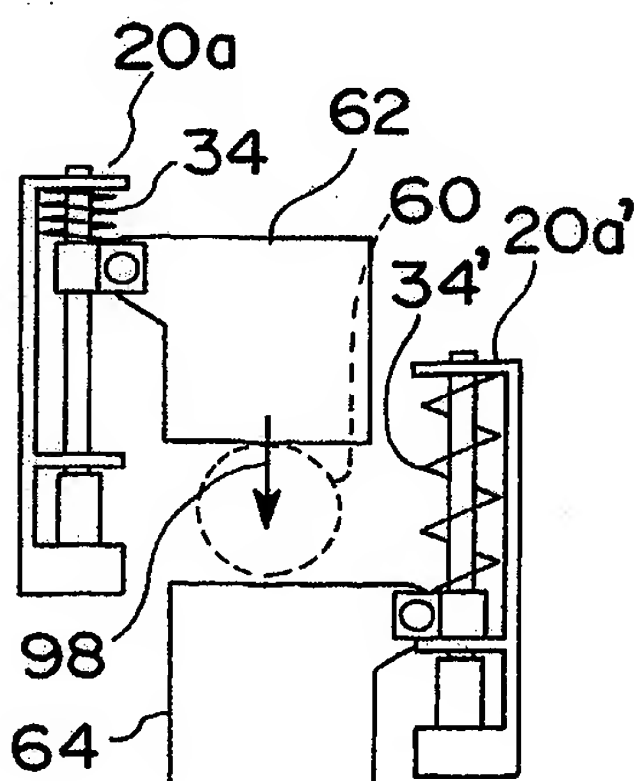
*Fig. 11E*



*Fig. 11F*



*Fig. 11G*



*Fig. 11H*

